

# MON/FAYETTE EXPRESSWAY

## Construction Activity Weekly Updates



Planned Construction Activities for the Week of November 6, 2023

## SECTION 53A1 • JEFFERSON HILLS BOROUGH, ALLEGHENY COUNTY

Contractor: Trumbull Corp

### 1. Work Shift

- The contractor is working 10-hour day shifts. The standard work shift is 7:00 AM to 5:00 PM, Monday to Thursday. Friday and Saturday shifts will be utilized as needed.

### 2. Traffic

- Coal Valley Road closed October 9, 2023 near Walter's Road. A detour is delineated with signs. The closure is planned for approximately 6 months.
- The SR 885 truck crossing for large off-road trucks is being used. Flagging will be utilized when trucks are crossing the roadway and for stoppages during blasting.
- Traffic shifts have been implemented on PTC 43 Northbound and Southbound at the Jefferson Boulevard Interchange. Southbound traffic from Jefferson Boulevard is scheduled to be moved to the Northbound side this week.
- Construction traffic exiting and entering SR 51 Northbound at Peters Creek.
- Brickyard Road will have traffic restrictions during working hours. No left turns are currently permitted from existing Brickyard Road onto SR 51.
- Concrete beams erected over Jefferson Boulevard at Bridge 402. Shielding to be installed to protect traveling public under beams.

### 3. Earthwork

- Sediment basins are constructed for runoff control. Runoff to be stored and slowly released.
- Blasting and Excavation for the new highway that crosses under SR 885 continues.
- Blasting for mass excavation will continue through December 2025. For all blasts, 5 minutes prior to blasting the contractor will give 3 horn alerts of 15 seconds each. 1 minute prior to blasting, 3 horn alerts of 10 seconds will be sounded. 30 seconds prior to blasting, a series of short horn alerts will be sounded up to the time of detonation. After the blast, the area will be checked, and a horn will be sounded for 15 seconds to indicate that "all is clear". The warning sirens are intended to clear the work area and may or may not be heard at neighboring properties.



First beam for the new highway being erected over Jefferson Boulevard.

# MON/FAYETTE EXPRESSWAY

## Construction Activity Weekly Updates



Planned Construction Activities for the Week of November 6, 2023

#### 4. Roadway and Bridge Work

- Bridge 400/401 over Brickyard Road/SR 51/Peters Creek –abutment construction continues. The temporary shoring is installed at Abutment 1 and the contractor installing micro-piles for the foundation. Piers are completed.
- Bridge 402 over Jefferson Boulevard –beam erected.
- SR 885 Bridge 403 Abutment 1 and 2 concrete stems completed. Excavation including blasting for pier underway.

#### 5. Noise/Dust/Runoff Control

- Erosion control measures are installed and will be modified as construction advances. The erosion controls will be maintained as necessary.
- Diversion ditches have been constructed to take runoff water to sediment basins.
- A street sweeper is on-site and will be used clean local roadways when needed.
- Water trucks are on-site and will be utilized to control dust when needed.

**SECTION 53A1 – ESTIMATED COMPLETION DATE: Late 2026**

Learn more about the Mon/Fayette Expressway by visiting the project website.